

## SUMP SENSOR AFFIDAVIT

Where sump sensors are in use at the facility listed below, I certify that to the best of my knowledge and belief:

1. All product piping is contained within secondary conduit piping and the system is designed and installed so that if there is ever a breach in the primary piping, then all product will drain into sumps where sensors will immediately detect the product loss;
2. Product loss from any location in a primary pipe will be fully contained within secondary piping and will be conveyed to a submersible sump where a sensor is located;
3. Sensors are placed at the lowest point in the sump where liquid can accumulate;
4. The submersible sump attached to the tank is designed and installed to be liquid tight;
5. The system is designed, and verified by testing, to ensure that any time a sump sensor is activated, the electrical power to the submersible pump will be interrupted and the pump will be inoperable until the sensor has been cleared;
6. I agree to have an annual functional test performed in accordance with manufacturer's specifications for each sensor and results documented. Any time a sensor is found to be non-functional or is operating improperly it must be immediately repaired or replaced;
7. I agree to keep sumps clean and dry, and to remove any debris that would interfere with sensor operation;
8. I agree not to render sump sensors inoperable for any reason, since doing so would be failure to have line leak detection;
9. I agree to create a monthly record indicating that each tank and dispenser sump equipped with a sensor has been physically (visually) inspected. This record must indicate the date of the inspection, name of the individual performing the inspection, and whether the sump sensor is operational. It shall also indicate if a release has occurred. (NOTE: An automatic tank gauge record merely indicating sensor condition, such as "all sensors normal", will not suffice.);
10. I agree to use a separate means of catastrophic line leak detection in conjunction with sump sensors when used with pressurized piping;
11. I agree that if I am unable to document the required site conditions, or if I am unable or unwilling to create the record required in Item 9, then I will conduct an annual line tightness test or employ another means of monthly monitoring for pressurized piping.

Under penalty of perjury, I understand and agree to all the above terms and conditions for using sump sensors for pressurized piping.

\_\_\_\_\_  
Signature of Owner

\_\_\_\_\_  
Date

\_\_\_\_\_  
Print or Type Name of Facility Owner / Title

\_\_\_\_\_  
FACILITY NAME

\_\_\_\_\_  
FACILITY ID NUMBER

STATE OF \_\_\_\_\_ COUNTY OF \_\_\_\_\_

witness my hand and official seal, this \_\_\_\_\_ day of

Before me personally appeared

\_\_\_\_\_ AD \_\_\_\_\_

\_\_\_\_\_  
who executed this instrument for the purposes therein expressed.

\_\_\_\_\_  
Notary Public

My commission expires \_\_\_\_\_